

Notice of Allowability**Application No.**

10/519,774

Applicant(s)

TOOMEY ET AL.

Examiner

Leynna T. Truvan

Art Unit

2435

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 2/25/2009.
2. ☒ The allowed claim(s) is/are 1-5 and 10-20.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. ____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: ____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date ____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date ____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date 2/25/09
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☒ Interview Summary (PTO-413),
Paper No./Mail Date ____.
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other ____.

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Amy Chun on May 5, 2009.

The application has been amended as follows:

Claim 1:

~~A~~An apparatus for a baseline authentication agency for determining a user's login status as the user accesses a site within a network, said apparatus comprising:

a database storing information about partner web sites that have been ~~linked~~ selected by a user for defining login parameters of the user associated with one or more of the partner web sites;

a baseline authentication agency server for providing core global network authentication services configured:

to receive a request from a user's browser, the request comprising: a site identification identifying a site; and

a cookie related to the user and including:

a reference to the baseline authentication agency; and

an identifier distinguishing the baseline authentication agency which is associated with the user from a set of baseline authentication agencies;

to determine whether the cookie is valid;

to determine whether the user has authorized seamless login for the site using the information from the database; and

to generate a login ticket for the site and send the login ticket to the user's browser if the cookie is valid and the user has authorized seamless login for the site;

wherein the cookie is stored on a global network domain used for cookie sharing and the site is one of a collection of partner sites with access to cookies shared on the global network domain.

Claim 10:

A computer-implemented method for a baseline authentication agency that determines a user's login permission for a site, the method comprising:

receiving a request from a user's browser, the request comprising a site identifier related to a site, and a cookie ~~set of user information~~ related to a user and including a reference designating the baseline authentication agency, the baseline authentication as one of a set of baseline authentication agencies and associated with the user;

determining whether the ~~set of user information~~ cookie is valid;

if the ~~set of user information~~ cookie is valid,

determining whether the user has authorized seamless login for the site,
the site ~~designated the~~ selected by the user to establish the site as one of a
.group of partner sites for which the user has defined login parameters; and
generating a login ticket for the site and sending the login ticket to the user's
browser if the user has authorized seamless login for the site;

wherein the cookie is stored on a global network domain used for cookie
sharing and the site is one of a collection of partner sites with access to cookies shared
on the global network domain.

Claim 13: The method of method of Claim 10, wherein the cookie includes a
set of user information.

Claim 17: The method of claim 10, further comprising:

if the ~~set of user information~~ cookie is valid;
receiving the ticket from the site;
determining whether the ticket is valid; and
if the ticket is valid, sending user identification information to the site,
the user identification information to be used by the site to login the user.

Claim 19:

A baseline authentication agency associated with the user and configured to determine the [a] user's login permission for a site, the baseline authentication agency comprising:

a list of partner sites that have been ~~designated~~ selected by a user and include login parameters for the user associated with one or more of the sites;

a baseline authentication agency server configured to:

receive a request from a user's browser, the request comprising a site identifier related to a site, and a ~~set of user information~~ cookie related to a user and referencing the baseline authentication agency associated with the user;

determine whether the ~~set of user information~~ cookie is valid;

determine whether the user has authorized seamless login for the site; and

if the ~~set of user information~~ cookie is valid and the user has authorized seamless login for the site,

generate a login ticket for the site;

send the login ticket to the user's browser;

wherein the cookie is stored on a global network domain used for cookie sharing and the site is one of a collection of partner sites with access to cookies shared on the global network domain.

Allowable Subject Matter

2. Claims 1-5 and 10-20 are allowed over art.

Claims 6-9 are cancelled.

3. The following is an examiner's statement of reasons for allowance:

The amendment contains new limitations have overcome the prior art cited in the Final rejection (11/26/08). Thus, a further search and consideration was performed and unable to find prior art to teach or suggest the claimed invention.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Leynna T. Truvan whose telephone number is (571) 272-3851. The examiner can normally be reached on Monday - Thursday (7:00 - 5:00PM).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kim Vu can be reached on (571) 272-3859. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/L. T. T./
Examiner, Art Unit 2435

/Kimyen Vu/

Supervisory Patent Examiner, Art Unit 2435